

1133 U.S. PTO
03/01/02

03-04-02

PATENT
Attorney Docket No. UM-06962

A
Box Sec

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Box Patent Application

Assistant Commissioner For Patents
Washington, D.C. 20231

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of Chung Owyang for **Orphanin FQ Receptor Nucleic Acids**

CERTIFICATION UNDER 37 C.F.R. § 1.10

I hereby certify that this New Application Transmittal and the documents referred to as enclosed therein are being deposited with the U.S. Postal Service on this date **March 1, 2002** in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number **EV 092 300 295 US** addressed to: **Box Patent Application**, Assistant Commissioner For Patents, Washington, D.C. 20231.

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10/087345
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Susan M. McClintock
Susan M. McClintock

1. **Type Of Application**

This new application is for a(n)

☒ Original (nonprovisional)

2. **Papers Enclosed That Are Required For Filing Date Under 37 C.F.R. § 1.53(b) (Regular) or 37 C.F.R. § 1.153**

(Design) Application

83 Pages of Specification

4 Pages of Claims

1 Page of Abstract

22 Sheets of Formal Drawings

3. **Additional Papers Enclosed**

☒ Submission of "Sequence Listing," computer readable copy and/or amendment pertaining thereto for biotechnology invention containing nucleotide and/or amino acid sequence.

☒ Certificate Re: Sequence Listing

4. **Declaration**

☒ Enclosed

☒ Unexecuted.

5. **Inventorship Statement**

The inventorship for all the claims in this application is:

☒ the same

6. **Language**

☒ English

7. **Fee Calculation (37 C.F.R. § 1.16)**

☒ Regular application

CLAIMS AS FILED

Number Filed	Number Extra	Rate	Basic Fee - \$740.00 (37 C.F.R. § 1.16(a))
Total Claims (37 C.F.R. § 1.16(c))	20 - 20 =	0 × \$18.00 =	\$0.00
Independent Claims (37 C.F.R. § 1.16(b))	6 - 3 =	3 × \$84.00 =	\$252.00
Multiple Dependent Claim(s), if any (37 C.F.R. § 1.16(d))	+ \$280.00 =		\$0.00
Filing Fee Calculation			\$992.00

8. **Small Entity Statement(s)**

☒ Verified Statement(s) that this is a filing by a small entity under 37 C.F.R. §§ 1.9 and 1.27.

Filing Fee Calculation (50% of above) \$496.00

9. **Fee Payment Being Made At This Time**

☒ Enclosed

☒ basic filing fee

\$496.00

Total Fees Enclosed

\$496.00

10. **Method of Payment of Fees**

☒ Check in the amount of \$496.00

11. **Authorization To Charge Additional Fees and Credit Overpayment**

☒ The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment to Deposit Account No. 08-1290. An originally executed duplicate of this transmittal is enclosed for this purpose.

12. **Power of Attorney by Assignee**

☒ Enclosed (unexecuted)

13. **Return Receipt Postcard**

☒ Enclosed

Dated: March 1, 2002



Tanya A. Arenson
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☒ **Statement Where No Further Pages Added**

☒ This transmittal ends with this page.